

WHAT IS CLAIMED IS:

1. A communication method comprising:

an address-storing step of storing a network  
5 address of object site into a memory;

a determination step of determining whether or  
not said object site have image input means for  
inputting image based on given control information;

an information-storing step of storing control  
10 information for said respective image input means of  
said object site in relation to said network address;

a reading step of reading an address of a  
designated site from said object sites stored in said  
memory;

15 an access step of accessing said designated site  
of the address read at said reading step; and

a transmission step of transmitting said control  
information in relation to said object site accessed  
at said access step, so as to control said image input  
20 means of said object site.

2. The communication method according to claim 1,  
wherein the address of said site is a URL on the  
Internet.

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3. The communication method according to claim 1,  
further comprising a display step of receiving image  
information from said site to which said control  
information has been transmitted at said transmission  
5 step, and displaying the image information.
4. The communication method according to claim 1,  
further comprising a generating step of generating  
said control information as control information  
10 according to manual designation.
5. The communication method according to claim 1,  
wherein said image input means inputs a motor image.
- 15 6. The communication method according to claim 5,  
wherein said image input means is a video camera.
7. The communication method according to claim 6,  
wherein said control information is used for  
20 controlling an image sensing angle of said video  
camera.
8. The communication method according to claim 6,  
wherein said control information is used for  
25 controlling a focal distance of said video camera.

9. The communication method according to claim 6,  
wherein said control information is used for  
controlling a shutter speed of said video camera.

5 10. A storage medium in which said respective steps  
in claim 1 are computer-readably stored.

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10 11. A communication apparatus comprising:  
address-storing means for storing a network  
addresses of object sites into a memory;  
determination means for determining whether or  
not said object sites have image input means for  
inputting image based on given control information;  
information-storing means for storing control  
15 information for said respective image input means of  
said object site in relation to said network address;  
reading means for reading an address of a  
designated site from said object sites stored in said  
memory;  
20 access means for accessing said designated site  
of the address read by said reading means; and  
transmission means for transmitting said control  
information in relation to said object site accessed  
by said access means, so as to control said image  
25 input means of said object site.

12. The communication apparatus according to claim 11, wherein the address of said site is an address on the Internet.

5 13. The communication apparatus according to claim 11, further comprising a display means for receiving image information from said site to which said control information has been transmitted by said transmission means, and displaying the image information.

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14. The communication apparatus according to claim 11, further comprising generating means for generating said control information as control information according to manual designation.

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15. The communication apparatus according to claim 11, wherein said image input means inputs a moving image.

20 16. The communication apparatus according to claim 15, wherein said image input means is a video camera.

17. The communication apparatus according to claim 16, wherein said control information is used for  
25 controlling an image sensing angle of said video camera.

18. The communication method according to claim 16,  
wherein said control information is used for  
controlling a focal distance of said video camera.

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19. The communication method according to claim 16,  
wherein said control information is used for  
controlling a shutter speed of said video camera.

10 20. A storage medium in which program codes for  
executing processing by said respective means in claim  
11 are computer-readably stored.

21. A browser in which control information for image  
15 input means of an object site is stored, together with  
a network address of said site, in a memory.

22. A storage medium in which said browser in claim  
21 is computer-readably stored.

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23. A server which performs information service in  
accordance with a request from a remote client, based  
on communication rules of a general network,  
comprising:

25 reception means for receiving the request from  
said client;

processing means for performing processing based  
on the request received by said reception means; and

transfer means for transferring the result of  
processing by said processing means to said client,

5 wherein said transfer means transfers the result  
of processing with information indicative of a service  
allowable range of said server.

24. The server according to claim 23, wherein said  
10 information service is notification of a camera  
control right and transfer of a video image obtained  
by said camera to a client.

25. The server according to claim 23, wherein said  
15 information indicative of the service allowable range  
indicates the limitation of image sensing direction of  
a camera.

26. The server according to claim 23, wherein said  
20 transfer means transfers the result of processing in  
accordance with an HTTP message.

27. The server according to claim 26, wherein said  
information indicative of the service allowable range  
25 is inserted into said HTTP message and transferred.

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28. The server according to claim 27, wherein said information indicative of the service allowable range is inserted into a header of said HTTP message.

5 29. The server according to claim 27, wherein said information indicative of the service allowable range is inserted into a body of said HTTP message.

30. A control method for a server which performs  
10 information service in accordance with a request from a remote client, based on communication rules of a general network, comprising:  
a reception step of receiving the request from said client;  
15 a processing step of performing processing based on the request received at said reception step; and  
a transfer step of transferring the result of processing at said processing step to said client,  
wherein said transfer step includes a step of  
20 transferring the result of processing with information indicative of a service allowable range of said server.

31. A storage medium containing program codes to be executed so as to function as a server which performs  
25 information service in accordance with a request from

a remote client, based on communication rules of a general network, comprising:

reception process procedure codes for receiving the request from said client;

5        processing process procedure codes for performing processing based on the request received at said reception process procedure; and

transfer process procedure codes for transferring the result of processing at said  
10       processing process procedure to said client,

wherein said transfer process procedure includes process procedure codes for transferring the result of processing with information indicative of a service allowable range of said server.

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32.    A client which accesses a server which generates information in accordance with a request received via a general network, and which has transfer means for transferring the generated information and information  
20       indicative of a limitation of service of said server to a request originator, said client comprising:

request means for transferring request information to a server connected to said client, in accordance with rules of said general network; and

25       notification means for comparing the information indicative of the limitation of service transferred



from said server with said request information and  
notifying the result of comparison.

33. A control method for a client which accesses a  
5 server which generates information in accordance with  
a request received via a general network, and which  
has transfer means for transferring the generated  
information and information indicative of a limitation  
of service of said server to a request originator,  
10 comprising:

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a request step of transferring request  
information to a server connected to said client, in  
accordance with rules of said general network; and

a notification step of comparing the information  
15 indicative of the limitation of service transferred  
from said server with said request information and  
notifying the result of comparison.

34. A storage medium containing program codes to be  
20 executed so as to function as a client which accesses  
a server which generates information in accordance  
with a request received via a general network, and  
which has transfer means for transferring the  
generated information and information indicative of a  
25 limitation of service of said server to a request  
originator, comprising:

request process procedure codes for transferring request information to a server connected to said client, in accordance with rules of said general network; and

5 notification process procedure codes for comparing the information indicative of the limitation of service transferred from said server with said request information and notifying the result of comparison.

10 35. A server which supplies a video image from a camera in accordance with a request from a client via a general network, based on communication rules of said general network, comprising:

15 reception means for receiving the request from said client;

processing means for performing processing in accordance with the request from said client; and

20 transfer means for transferring the result of processing by said processing means to said client, wherein said transfer means transfers the result of processing with status information of said camera.

36. The server according to claim 35, wherein said 25 transfer means transfers the result of processing in accordance with an HTTP message.

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37. The server according to claim 36, wherein said information indicative of the service allowable range is inserted into said HTTP message and transferred.

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38. The server according to claim 37, wherein said information indicative of the service allowable range is inserted into a header of said HTTP message.

10 39. The server according to claim 37, wherein said information indicative of the service allowable range is inserted into a body of said HTTP message.

15 40. The server according to claim 35, wherein said information indicative of the service allowable range indicates the limitation of image sensing direction of a camera.

37/8